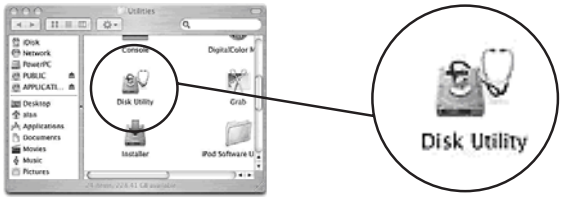
[ET-CSESU2-BK]
Eagle | Consus E-Series
SATA to USB2.0 External Storage System

User Manual

www.eagle-techusa.com

■ Understand Eagle Tech Brand

Eagle Tech sub-brand	Product Categories
EAGLE | VOLTAS Power	Power Supply
EAGLE | Consus Storage	External Storage
EAGLE | arion Media	Media Center
EAGLE | forte case	PC Chassis
EAGLE | neptor Industrial Power	Rackmount Power Supply
EAGLE | CERUS Industrial PC	Rackmount



3.Under the [Disk Utilities], choose the new hard drive (1) and click [Partition] (2). Click [Options] to choose format other than [Mac Extended] (3) refer to [Figure 1] at page 16. Choose the number of partition you want by clicking on the scroll bar (4). Name the new hard drive (5). Choose the [Format] (6) refer to [Figure 2] at page 16. Define the Size if you want more than one partition or else, leave it as default (7). Make sure the configuration is right and click [Partition] (8).

Choose a partition scheme appropriate for the way you will use this disk:
GUID Partition Table
To use the disk to start up an Intel-based Macintosh computer
Apple Partition Map
To use the disk to start up a PowerPC-based Macintosh computer or to use the disk as a non-startup disk with any Mac
Master Boot Record
To use the disk to start up DOS and Windows computers, or to use with devices that require a DOS-compatible or Windows-compatible partition
Default
Cancel
OK

Figure 1: 3 Options… Choose the partition for you hard drive. Click [OK].

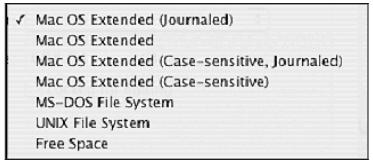


Figure 2: 6 Format: Choose the format for your hard drive.

4.After the partitioning is done, an icon with the [Name] you assigned should appear on your Desktop. Just double click the icon to access the hard drive.

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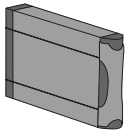
PACKAGE CONTENTS

- 3.5” USB 2.0 External Enclosure

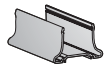


- A-male to B-male USB 2.0 cable

- AC/DC 12V/5V switching power adapter

- Power cord

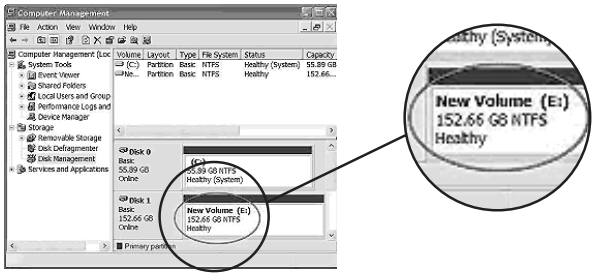
- Vertical stand



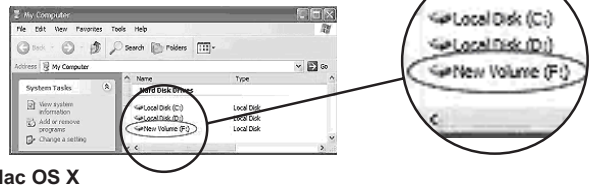
- Screw

- User Manual

9.When the status change to Healthy, your new Hard Drive is ready to use.



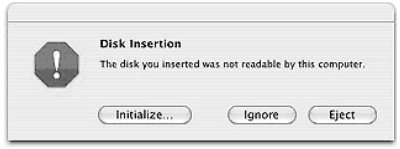
10.Go to My Computer, your new drive should be listed there and ready to use.



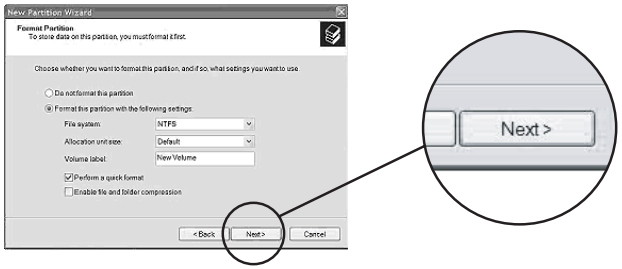
Mac OS X

Note: If the warning does not show up, start at step 2.

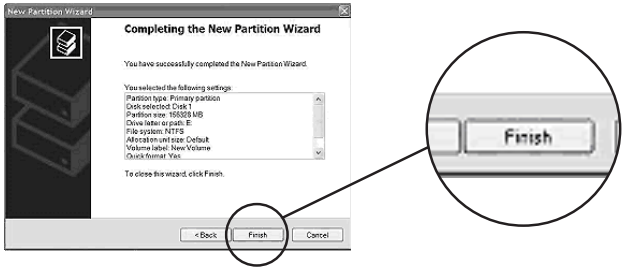
1.A warning window will pop up for new and unformatted hard drive. Click [Initialize]. Skip Step 2 and continue at Step 3.



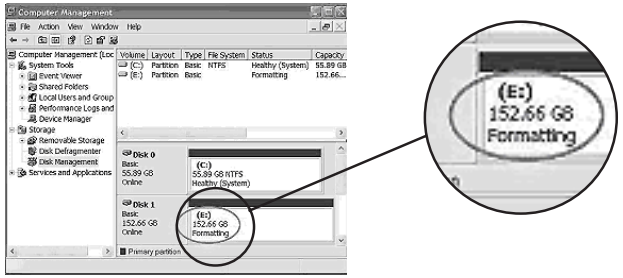
2.Click [Go] on the desk bar and choose [Utilities], click [Disk Utility].


New Partition Wizard
Format Partition
To store data on this partition, you must format it first.
Choose whether you want to format this partition, and if so, what settings you want to use.
Do not format this partition
Format this partition with the following settings:
File system:
NTFS
Allocation unit size:
Default
Volume label:
New Volume
Perform a quick format
Enable file and folder compression
< Back
Next >
Cancel
Next >

7.Confirm your setting and click [Finish].



8.It would show the status as Formatting.



FEATURES

- Aluminum case and special radiator design extend working life of the hard disk
- Support all the 3.5” HDD up to 500G
- Convert 3.5” HDD become to USB 2.0 port
- Attractive blue LED indicates for power
- Transfer rate up to 480Mbps/USB 2.0 (12Mbps/USB 1.1) and Plug & Play and Hot-swappable

SPECIFICATION

- 3.5” External HDD enclosure
- 2.0 USB to SATA
- The chipset is in the high technical
- Support 480Mbps High Speed and 12Mbps USB 1.1 operation
- LED indicators: Power-Blue
- Case material: Aluminum & ABS Plastic
- Weight: 240g (Not include hard disk drive)
- Dimensions: 195mm(L)* 113mm(W)* 31.5mm(H)
- Environmental:
- Power Requirements : Input - 100-240V AC 50-60Hz.
  Output - 12V/2A, 5V/2A
  Operating Temperature: 5℃ to 50℃
  Storage Temperature: - 40℃ to 70℃
  Operating Humidity: 5 to 90%, non-condensing

NOTE: All specifications are subject to change without notice

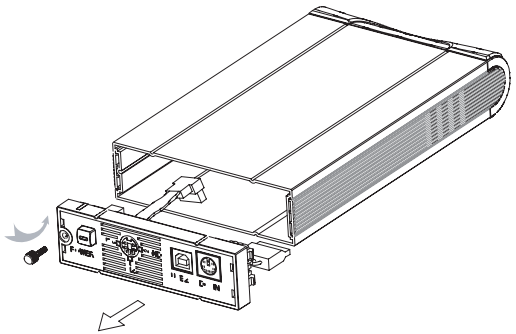
SYSTEM REQUIREMENT

PC Requirements:
Minimum Intel Processor 350M Hz, 64MB RAM
USB 2.0/1.1: Windows ME/2000/XP Computer must have proper port or USB card

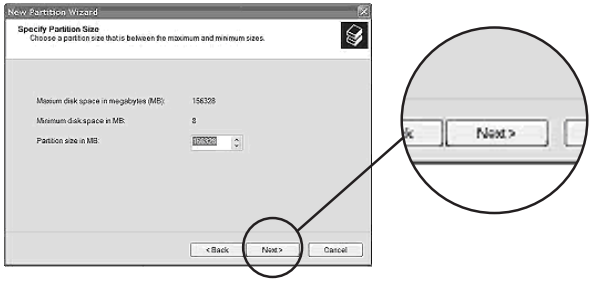
Mac Requirements:
Minimum Apple G3 processor, 64 MB RAM
USB 2.0 equipped Mac; Mac OS 10.2, 10.3
USB 1.1 equipped Mac; Mac OS 9.1, 9.2, 10.1.5, 10.2, 10.
Computer must have proper port or USB card

DISK INSTALLATION

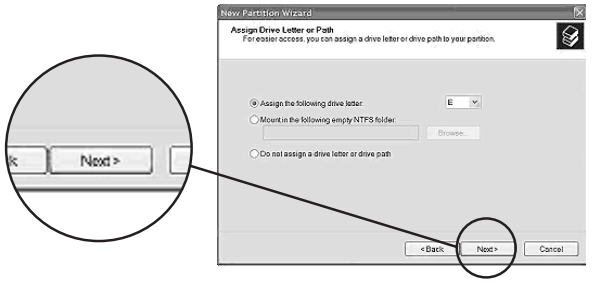
1.Remove the screws and pull out rear panel



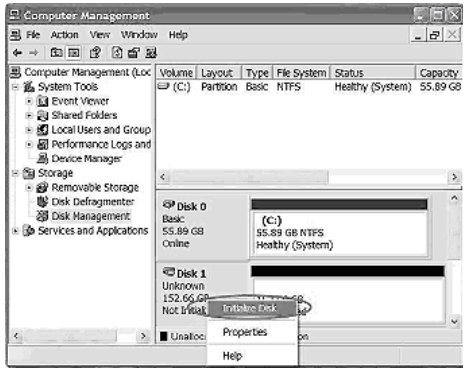
4.On the next page, choose your partition size then click [Next].


New Partition Wizard
Specify Partition Size
Choose a partition size that is between the maximum and minimum sizes.
Maximum disk space in megabytes (MB):
Minimum disk space in MB:
Partition size in MB:
< Back
Next >
Cancel

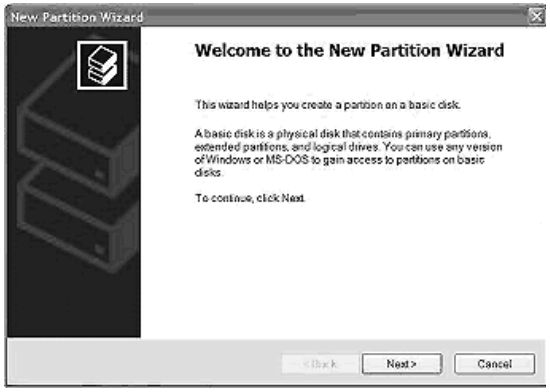
5.After that, please assign a drive letter for the new Hard Drive, and go to Next.


New Partition Wizard
Assign Drive Letter or Path
For easier access, you can assign a drive letter or drive path to your partition.
Assign the following drive letter:
Mount in the following empty NTFS folder:
Browse...
Do not assign a drive letter or drive path
Next >
< Back
Next >
Cancel

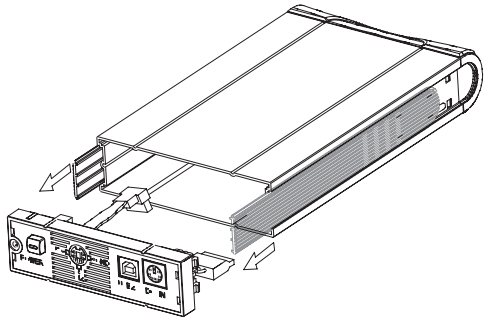
6.To format a Hard Drive. Choose the [NTFS] as File System. Leave the Allocation unit size as [default]. Assign a name in Volume label. Check the Perform a quick format to reduce format time. Click [Next].



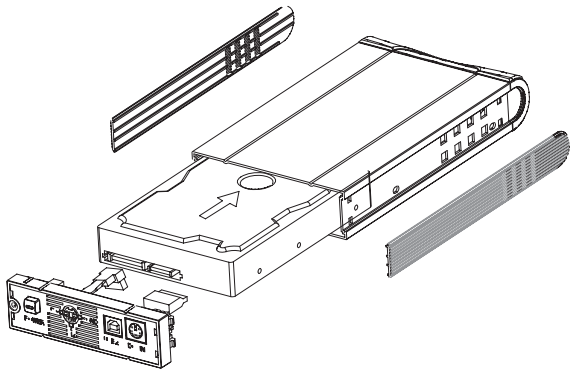
3.After New Partition Wizard launched, then click [Next].


New Partition Wizard
Welcome to the New Partition Wizard
This wizard helps you create a partition on a basic disk.
A basic disk is a physical disk that contains primary partitions, extended partitions, and logical drives. You can use any version of Windows or MS-DOS to gain access to partitions on basic disks.
To continue, click Next.
< Back
Next >
Cancel

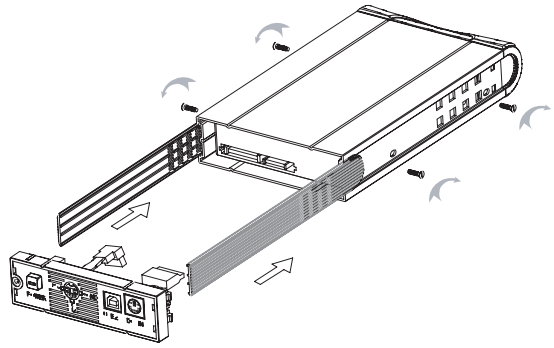
2.Draw out the both side bar



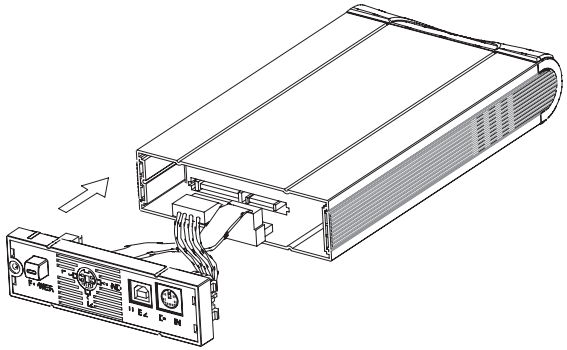
3. Insert the SATA HDD into the case



4. Tighten up the screws to fix the HDD and put back the both side bar.



5. Connect the SATA data transfer and power cable to HDD.

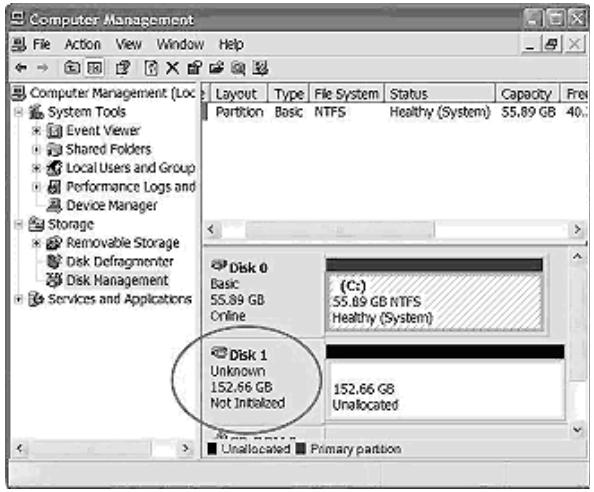


PARTITION HARD DISK

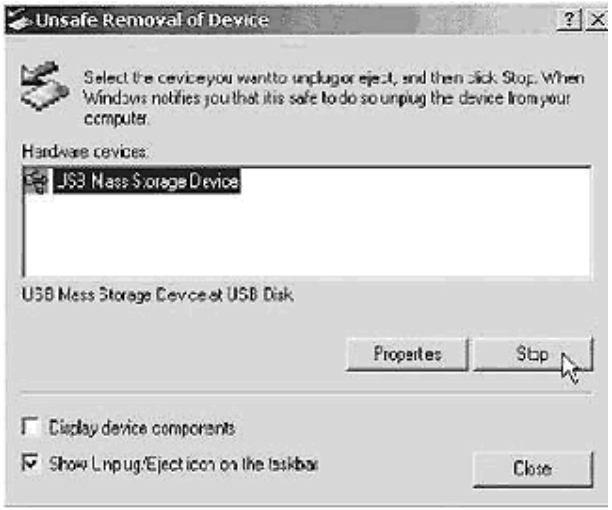
Windows XP/2000/2003

Note: For formatted Hard Drive, proceed to step 2.

1.Click the [start] button and click on [Control Panel], double-click the [Administrative Tools], and then double-click the [Computer Management].



2.Click the [Disk Management] under [Storage]. Your new Hard Drive should have the right capacity shown. (E.g. figure above [Disk 1] is showing approximately 160GB). Right click the [Disk 1], and choose [Initialize Disk].

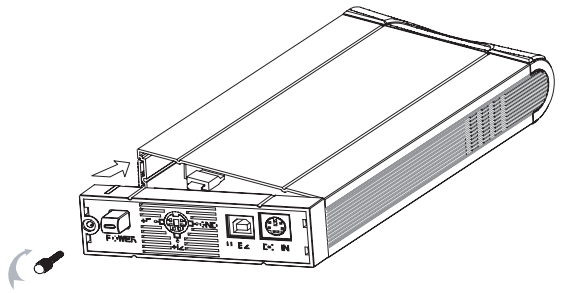

Unsafe Removal of Device
Select the device you want to unplug or eject, and then click Stop. When Windows notifies you that it is safe to do so unplug the device from your computer.
Hardware devices:
USB Mass Storage Device
USB Mass Storage Device at USB Disk
Properties
Stop
Display device components
Show Unplug/Eject icon on the taskbar
Close

3.Once Windows prompts [You may safely remove this device], you can then unplug the USB cable from the USB port of computer.

Mac OS

When disconnecting the external enclosure form computer, close all windows and quit all running applications that are stored on the external drive and drag the [External Drive] icon into [Trash] to dismount it from the desktop prior to unplugging the external enclosure from the connection port.

6. Put back the rear panel and tighten up the screw.



HARDWARE CONNECTION

1.Boot-up your computer into the operation system.
2.Plug the AC adapter cord to the DC power supply socket on the back of the external enclosure and plug the other end of power cord to an electric outlet.
3.Use USB cable to connect the external enclosure and computer.
4.Power on the external enclosure.

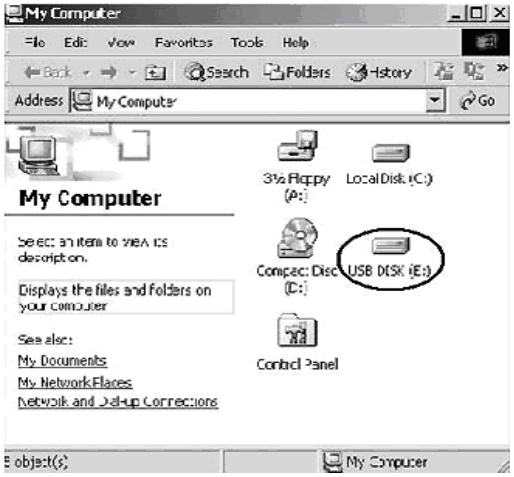
DRIVERS INSTALLATION

Windows ME, 2000, XP and above versions

Under the above mentioned system, you don't have to install additional device drivers. The system will detect a USB Mass Storage Device automatically whenever you plugging the USB external enclosure into your computer.

1.Once you plugging the USB external enclosure, system will assign a drive letter to the device and will usually designate it as [USB DISK].

2.After the system installed the driver of USB DISK, double click on [My Computer], a new drive disk is added in a few seconds.



MAC OS

A.This USB external enclosure is supported by the Mass Storage Support 1.3.5 in Mac OS. You don't need to install any drivers.

B.If your operating system is Mac OS 8.6, the software of Mass Storage Support 1.3.5 is required to install. You can download it from the Apple Software Updates web site.

C.If your operating system is Mac OS 9.0 or above versions, you don't have to install any driver. Once you plugging the USB external enclosure, the Hard Drive icon will appear on the desktop.

UNPLUGGING THE HARDWARE

Windows ME, 2000, XP and above versions

1.Double-click the Safe Remove Hardware icon found on the right side of the taskbar to stop the device.

2.Select USB Disk and click the [Stop] button to safely remove the device. You can also click first on the Display device components to show the detailed information of the USB disk.